FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							Serial No. To Be Assigned		
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Examiner Init al	DOCUMENT NUMBER	DATE	J. 1 A	NAME	CLASS	SUBCLA		FILING DATE IF APPROPRIATE	
TIT	5,423,240	Jun 13, 1995	De	torre					
	5,423,239	Jun 13, 1995	Sal	cai, et al				<u> </u>	
W	5,974,922	Nov. 2, 1999	Camp, et al						
	5,274,319	Dec. 28, 1993	Ke	ener, et al		<u> </u>			
W	5,866,282	Feb. 2, 1999	Во	urdelais, et al		<u> </u>			
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	5,794,500	Aug. 18, 1998	Lo	ng, et al	<u> </u>				
FOREIGN PATENT DOCUMENTS									
Examiner Initial*	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLA	222	TRANSLATION YES NO	
				Author, Title, Date, Pertinent Pages,					
"Friction, Wear, Lubrication, A Text Book in Tribology", K.C. Ludema, CRC Press, Inc. 1996									
	"Fracture Mechanics, Fundamentals & Applications", T.L. Anderson, 1991, pp 56-60								
EXAMINER	DATE CONSIDERED					5-0	2	•	
*EXAMINER: Initial if refrence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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Initial*		OTHER ART (Incl.	ding Auth	or, Title, Date,	Pertinent Pages	, Etc.)				
"Finite element modeling of sheet-metal blanking operations with experimental verification", Ridha Hambli and Alam Potiron, Journal of Materials Processing Technology 102, pp 257-265; January 25, 2000										
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•EXAMINER	2: Initial if references considered, whether and not considered. Include copy of this f	or not citation is in conformance wit	h MPEP 609; licanı.	Draw line through ci	tation if not in confo	mance				_
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